



## ecology and environment, inc.

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NARRATIVE SUMMARY  
SAND PARK LANDFILL  
AKA LOVES PARK LANDFILL

LOVES PARK, ILLINOIS

EPA Region 5 Records Ctr.



298584

Sand Park Landfill occupies 22 acres in Loves Park, Winnebago County, Illinois. The landfill is bordered on the north by Riverside Boulevard, on the east by Chicago and Northwestern Railroad tracks, on the west by Walker Road and on the south by Marshall Middle School. The area is characterized by rolling uplands and local relief usually does not exceed 40 feet. The Rock River is the major drainage for the area and is approximately 1.5 miles west of the site.

The site is presently used as a public park. A community swimming pool is located on the property. The refuse mound is used as a toboggan slide in the winter. The surrounding area is a mixture of residential, commercial and light industrial buildings.

The site was used as a gravel pit prior to 1943. From 1943 to the present the site has been owned by the Loves Park/Rockford Park District. Evidence indicates that the first waste was accepted in the late 1950's or early 1960's. The landfill was closed in 1972 when site capacity was reached. Exact waste types and quantities are not known but solvents, cyanides and heavy metals are alleged to have been disposed.

The aquifer of concern is the alluvial sands and gravels which are connected to the bedrock. Rockford draws it's municipal supply from these formation and supplies 139,712 residents. Monitoring wells in the sand and gravel show an observed release to groundwater.

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